

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)
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KAMBARA et al.)
)
Application Number: 10/083,340)
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Filed: February 27, 2002)
)
For: METHOD FOR TESTING)
)
NUCLEIC ACID SEQUENCE)

Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231



INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

Certification

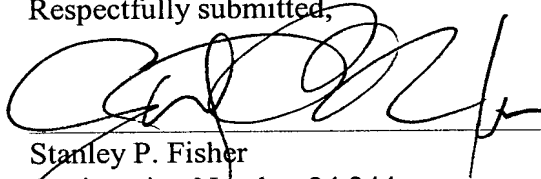
This Information Disclosure Statement is submitted within three months of the filing date of the above-captioned U.S. patent application. Accordingly, no fee is due or payable at this time.

This Information Disclosure Statement is submitted prior to the mailing date of the first Office Action on the merits in the above-identified application. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

A handwritten signature in black ink, appearing to be "Stanley P. Fisher", written over a horizontal line.

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Form PTO 1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER ASAM.0055	SERIAL NUMBER To Be Assigned
	APPLICANT Kambara et al	
	FILING DATE February 27, 2002	GROUP 1645

U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBC LASS	FILING DATE

Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

		Pamela M. Holland, Richard D. Abramson, Robert Watson and David H. Gelfand, "Detection of specific polymerase chain reaction product by utilizing the 5'→3' exonuclease activity of <i>Thermus aquaticus</i> DNA polymerase", Proc. Natl Acad. Sci, Vol 88, pp. 7276-7280, August 1991, Biochemistry
		Victor Lyamichev, Andrea L. Mast, Jeff G. Hall, James R. Prudent, Michael W. Kaiser, Tsetska Takova, Robert W. Kwiatkowski, Tamara J. Sander, Monika de Arruda, David A. Arco, Bruce P. Neri, and Mary Ann D. Brow, "Polymorphism identification and quantitative detection of genomic DNA by invasive cleavage of oligonucleotide probes", Nature Biotechnology, Vol 17, March 1999, pp. 292-296
		Masato Orita, Youichi Suzuki, Takao Sekiya, and Kenshi Hayashi, "Rapid and Sensitive Detection of Point Mutations and DNA Polymorphisms Using the Polymerase Chain Reaction", Oncogene Division, National Cancer Center Research Institute, April 24, 1989, pp. 874-879
		Jian-Bing Fan, Xiaoqiong Chen, Marc K. Halushka, Anthony Berno, Xiohua Huang, Thomas Ryder, Robert J. Lipshutz, David J. Lockhart and Aravinda Chakravarti, "Parallel Genotyping of Human SNPs Using Generic High-density Oligonucleotide Tag Arrays", Genome Research Letter, pp. 853-860
		David R. Walt, "Bead-based Fiber-Optic Arrays", Science, Vol 287, 21 January 2000, pp. 451-452
		Afshin Ahmadian, Baback Gharizadeh, Anna C. Gustafsson, Fredrik Sterky, Pal Nyren, Mathias Uhlen and Joakin Lundeberg, "Single-Nucleotide Polymorphism Analysis by Pyrosequencing", Analytical Biochemistry 280, (2000) pp. 103-110
		Guo-hua Zhou, Masao Kamahori, Kazunori Okano, Gao Chuan, Kunio Harada and Hideki Kambara, "Quantitative detection of single nucleotide polymorphisms for a pooled sample by a bioluminometric assay coupled with modified primer extension reactions (BAMPER)", Nucleic Acids Research, 2001, Vol. 29, No. 19e93, pp. 1-11
		Joseph Sambrook and David W. Russell, "Molecular Cloning, a Laboratory Manual", Third Edition, Cold Spring Harbor Laboratory Press
		Tsugunori Notomi, Hiroto Okayama, Harumi Masubuchi, Toshihiro Yonekawa, Keiko Watanabe, Nobuyuki Amino and Tetsue Hase, "Loop-mediated isothermal amplification of DNA", Nucleic Acids Research, 2000, Vol. 28, No. 12, pp. i-vii
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

